

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
1	BRS	L1	137	(Shipton).in.	US- PGPUB ; USPAT ; USOCR ; EPO; JPO; DERWE NT; IBM_T DB	2005/04/3 0 15:35	
2	BRS	L2	4	1 and platinum and (aluminum or aluminium)	US- PGPUB ; USPAT ; USOCR ; EPO; JPO; DERWE NT; IBM_T DB	2005/04/3 0 15:39	

	U	1	Document ID	Issue Date	Pages	Title
1			US 20040115472 A1	20040617	6	Method of forming a diffusion barrier on a metallic substrate
2			US 20040086730 A1	20040506	6	Method of forming a diffusion barrier on a titanium alloy substrate
3			GB 2394478 A	20040428	17	Method of forming a diffusion barrier on a metallic substrate
4			GB 2394478 A	20040428	6	Formation of platinum aluminide diffusion barrier on metallic substrate with titanium alloy, comprises applying coating having particulate platinum and aluminum in organic carrier and performing reaction to applied platinum and aluminum

	Current OR	Current XRef	Retrieval Classif	Inventor	S	C	P	2	3
1	428/660	428/651; 428/670		Shipton, Mark H. et al.	X				
2	428/469	427/376.1; 427/376.2		Shipton, Mark H. et al.	X				
3				SHIPTON, DECEASED MARK HENRY et al.	X				
4				DEAKIN, M et al.	X				

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
1	BRS	L1	137	(Shipton).in.	US- PGPUB ; USPAT ; USOCR ; EPO; JPO; DERWE NT; IBM_T DB	2005/04/3 0 15:35	
2	BRS	L2	4	1 and platinum and (aluminum or aluminium)	US- PGPUB ; USPAT ; USOCR ; EPO; JPO; DERWE NT; IBM_T DB	2005/04/3 0 15:39	
3	BRS	L4	4	3 and platinum and (aluminum or aluminium)	US- PGPUB ; USPAT ; USOCR ; EPO; JPO; DERWE NT; IBM_T DB	2005/04/3 0 15:43	

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
4	BRS	L3	9	(Maber).in.	US- PGPUB ; USPAT ; USOCR ; EPO; JPO; DERWE NT; IBM_T DB	2005/04/3 0 15:42	

	U	1	Document ID	Issue Date	Pages	Title
1			US 20040115472 A1	20040617	6	Method of forming a diffusion barrier on a metallic substrate
2			US 20040086730 A1	20040506	6	Method of forming a diffusion barrier on a titanium alloy substrate
3			GB 2394478 A	20040428	17	Method of forming a diffusion barrier on a metallic substrate
4			GB 2394478 A	20040428	6	Formation of platinum aluminide diffusion barrier on metallic substrate with titanium alloy, comprises applying coating having particulate platinum and aluminum in organic carrier and performing reaction to applied platinum and aluminum

	Current OR	Current XRef	Retrieval Classif	Inventor	S	C	P	2	3
1	428/660	428/651; 428/670		Shipton, Mark H. et al.	X				
2	428/469	427/376.1; 427/376.2		Shipton, Mark H. et al.	X				
3				SHIPTON, DECEASED MARK HENRY et al.	X				
4				DEAKIN, M et al.	X				

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
1	BRS	L1	137	(Shipton).in.	US- PGPUB ; USPAT ; USOCR ; EPO; JPO; DERWE NT; IBM_T DB	2005/04/3 0 15:35	
2	BRS	L2	4	1 and platinum and (aluminum or aluminium)	US- PGPUB ; USPAT ; USOCR ; EPO; JPO; DERWE NT; IBM_T DB	2005/04/3 0 15:39	
3	BRS	L4	4	3 and platinum and (aluminum or aluminium)	US- PGPUB ; USPAT ; USOCR ; EPO; JPO; DERWE NT; IBM_T DB	2005/04/3 0 15:43	

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
4	BRS	L3	9	(Maber).in.	US- PGPUB ; USPAT ; USOCR ; EPO; JPO; DERWE NT; IBM_T DB	2005/04/3 0 15:42	
5	BRS	L5	438	(Deakin).in.	US- PGPUB ; USPAT ; USOCR ; EPO; JPO; DERWE NT; IBM_T DB	2005/04/3 0 15:45	
6	BRS	L6	3	5 and platinum and (aluminum or aluminium)	US- PGPUB ; USPAT ; USOCR ; EPO; JPO; DERWE NT; IBM_T DB	2005/04/3 0 15:45	

	U	1	Document ID	Issue Date	Pages	Title
1			US 20040115472 A1	20040617	6	Method of forming a diffusion barrier on a metallic substrate
2			GB 2394478 A	20040428	17	Method of forming a diffusion barrier on a metallic substrate
3			GB 2394478 A	20040428	6	Formation of platinum aluminide diffusion barrier on metallic substrate with titanium alloy, comprises applying coating having particulate platinum and aluminum in organic carrier and performing reaction to applied platinum and aluminum

	Current OR	Current XRef	Retrieval Classif	Inventor	S	C	P	2	3
1	428/660	428/651; 428/670		Shipton, Mark H. et al.	X				
2				SHIPTON, DECEASED MARK HENRY et al.	X				
3				DEAKIN, M et al.	X				

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
1	IS&R	L1	5	(("4009146") or ("20020055004")) .PN.	US- PGPUB ; USPAT ; USOCR ; EPO; JPO; DERWE NT; IBM_T DB	2005/04/3 0 15:16	

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
1	BRS	L1	3263	(428/650 or 428/651 or 428/670 or 428/926) or 427/189 or 427/191 or 427/192 or 427/202 or 427/203 or 427/205 or 427/383.7).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2005/04/30 16:12	
2	BRS	L2	107	1 and platinum and (aluminum or aluminium) and aluminide	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2005/04/30 16:12	
3	BRS	L3	74	2 and (slurry or solvent or solution)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2005/04/30 16:13	

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
4	BRS	L4	34	3 and particles	US- PGPUB ; USPAT ; USOCR ; EPO; JPO; DERWE NT; IBM_T DB	2005/04/3 0 16:13	
5	BRS	L5	17	4 and platinum ADJ aluminide	US- PGPUB ; USPAT ; USOCR ; EPO; JPO; DERWE NT; IBM_T DB	2005/04/3 0 16:35	

	U	1	Document ID	Issue Date	Pages	Title
1			US 20050064228 A1	20050324	6	Protective coating for turbine engine component
2			US 20050003227 A1	20050106	9	MCrAlY bond coating and method of depositing said MCrAlY bond coating
3			US 20040115472 A1	20040617	6	Method of forming a diffusion barrier on a metallic substrate
4			US 20040048090 A1	20040311	16	Corrosion-resistant layered coatings
5			US 6617003 B1	20030909	9	Directly cooled thermal barrier coating system
6		X	US 6613445 B2	20030902	7	Metal slurry coatings on substrates, and related articles

	Current OR	Current XRef	Retrieval Classif	Inventor	S	C	P	2	3
1	428/680	205/238; 205/255; 205/257; 416/241B; 416/241R; 428/621; 428/670		Darolia, Ramgopal et al.	X				
2	428/632	427/252; 427/446; 428/670; 428/678; 428/680		Khan, Abdus Suttar et al.	X				
3	428/660	428/651; 428/670		Shipton, Mark H. et al.	X				
4	428/621	428/632; 428/670; 428/680		Creech, George Edward et al.	X				
5	428/131	416/241B; 416/241R; 416/97A; 416/97R; 428/133; 428/134; 428/135; 428/469; 428/632; 428/650; 428/680; 428/699; 428/702		Lee; Ching-Pang et al.	X				
6	428/553	428/557; 428/559; 428/650; 428/652; 428/670; 428/672; 428/937; 428/938; 428/941		Sangeeta; D. et al.	X				

	U	1	Document ID	Issue Date	Pages	Title
7			US 6582834 B2	20030624	4	Anti-stick coating for internal passages of turbine components
8			US 6485845 B1	20021126	5	Thermal barrier coating system with improved bond coat

	Current OR	Current XRef	Retrieval Classif	Inventor	S	C	P	2	3
7	428/632	416/241B; 427/252; 427/255.15; 427/255.19; 427/255.31; 427/255.32; 427/353; 428/336; 428/469; 428/633; 428/650; 428/680; 428/699; 428/701; 428/702		Nagaraj; Bangalore Aswatha et al.	X				
8	428/633	416/241B; 416/241R; 428/469; 428/472.2; 428/632; 428/650; 428/652; 428/697; 428/699; 428/701; 428/702		Wustman; Roger D. et al.	X				

	U	1	Document ID	Issue Date	Pages	Title
9			US 6485780 B1	20021126	8	Method for applying coatings on substrates
10		X	US 6395406 B1	20020528	8	Methods for preparing and applying coatings on metal-based substrates, and related compositions and articles
11			US 6387527 B1	20020514	7	Method of applying a bond coating and a thermal barrier coating on a metal substrate, and related articles

	Current OR	Current XRef	Retrieval Classif	Inventor	S	C	P	2	3
9	427/180	29/889.1; 427/140; 427/142; 427/191; 427/192; 427/203; 427/205; 427/229; 427/250; 427/252; 427/318; 427/319; 427/320; 427/328; 427/380; 427/383.1; 427/404; 427/405; 428/670		Sangeeta; D. et al.	X				
10	428/650	148/527; 148/535; 148/537; 419/53; 419/54; 419/8; 419/9; 427/189; 427/190; 427/191; 427/192; 427/197; 427/198; 427/205; 428/546; 428/548; 428/678; 75/255		Sangeeta; D	X				
11	428/472	416/241R; 428/613; 428/615; 428/632; 428/652; 428/670; 428/678; 428/680		Hasz; Wayne Charles et al.	X				

	U	1	Document ID	Issue Date	Pages	Title
12			US 6352788 B1	20020305	5	Thermal barrier coating
13			US 6136451 A	20001024	14	Platinum modified aluminide diffusion coating and method
14			US 5989733 A	19991123	12	Active element modified platinum aluminide diffusion coating and CVD coating method
15			US 5512382 A	19960430	6	Porous thermal barrier coating
16			US 4824482 A	19890425	8	Pyrophoric iron product and process of making
17			US 4339509 A	19820713	9	Superalloy coating composition with oxidation and/or sulfidation resistance

	Current OR	Current XRef	Retrieval Classif	Inventor	S	C	P	2	3
12	428/633	416/241B; 428/472; 428/615; 428/622; 428/670		Bruce; Robert W.	X				
13	428/610	428/639; 428/652; 428/670; 428/941		Warnes; Bruce M. et al.	X				
14	428/652	428/670; 428/678; 428/938		Warnes; Bruce M. et al.	X				
15	428/632	428/472; 428/629; 428/633; 428/669; 428/670; 428/672; 428/678		Strangman; Thomas E.	X				
16	148/279	106/1.05; 106/1.11; 216/102; 216/90; 428/615; 428/651; 428/652; 428/653; 502/207; 502/301; 502/337; 502/338; 75/361		Baldi; Alfonso L.	X				
17	428/632	428/637; 428/639; 428/668; 428/678; 428/680; 428/926; 428/937		Dardi; Louis E. et al.	X				